

CLAIMS

What is claimed is:

1. A method for creating a video program, comprising:
 - receiving a plurality of audio recordings, each audio recording corresponding to a particular condition and a particular speaker;
 - storing the plurality of audio recordings;
 - receiving a recent video segment, the recent video segment having an associated audio segment and featuring a selected speaker;
 - receiving a current input, the current input related to at least one condition; and
 - in response to receiving a request for the video program:
 - converting the current input into a current video segment;
 - creating a current audio segment corresponding to the current video segment using the stored audio recordings so that the current audio segment includes at least one recording that corresponds to the at least one condition and to the selected speaker;
 - and
 - combining the recent video segment, including the associated audio segment, the current video segment and the current audio segment into the video program.

2. The method of Claim 1, wherein the request for the video program includes an encoding parameter, further comprising:

encoding the video program using an encoding scheme that corresponds to the encoding parameter.

3. The method of Claim 1, wherein the request for the video program includes a location parameter, and wherein the current input is related to a location that corresponds to the location parameter.

4. The method of Claim 1, wherein the recent video segment is encoded, further comprising:

decoding the recent video segment prior to combining the recent video segment, including the associated audio segment, the current video segment and the current audio segment into the video program.

5. The method of Claim 1, wherein the at least one condition corresponds to a weather condition.

6. A method for creating a video program, comprising:

- storing a plurality of audio recordings, each audio recording corresponding to a particular condition and a particular speaker;
- receiving a request for the video program, the request including an encoding parameter;
- creating a first video segment from an audio/video input, the video segment including a selected speaker;
- creating a first audio segment corresponding to the first video segment from the audio/video input;
- creating a second video segment from a data input, the second video segment corresponding to a condition;
- creating a second audio segment corresponding to the second video segment using at least one of the stored audio recordings that correspond to the condition and the selected speaker;
- combining the first video segment, the first audio segment, the second video segment and the second audio segment into the video program; and
- encoding the video program using an encoding scheme that corresponds to the encoding parameter.

7. The method of Claim 6, wherein the condition corresponds to a weather condition.

8. The method of Claim 6, wherein the first video segment corresponds to a particular time period.

9. The method of Claim 6, wherein creating a first video segment from an audio/video input comprises decoding the audio/video input.

10. The method of Claim 6, further comprising:
storing the second audio segment and the second video segment.

11. The method of Claim 6, wherein the request for the video program includes a location parameter, and wherein the data input is related to a location that corresponds to the location parameter.

12. A system for creating a video program comprising:

- a plurality of decoders supporting a plurality of encoding schemes,

wherein a first decoder receives a first video input and decodes the first video input to create a first video segment that includes a selected speaker;

- a plurality of converters, wherein a first converter receives a data input that includes data related to a condition and creates a second video segment;

a linear frame buffer for assembling frames from the first video segment and frames from the second video segment to create the video program;

- a plurality of encoders for receiving the video program from the linear frame buffer and encoding the video program; and

an audio database that stores a plurality of audio recordings, each audio recording corresponding to a particular condition and a particular speaker,

wherein the system creates an audio segment that includes at least one of the audio recordings that corresponds to the condition and the selected speaker to accompany the second video segment.

13. The system of Claim 12, further comprising a video database for storing the second video segment.

14. The system of Claim 12, wherein the first decoder receives the first video input from a database.

15. The system of Claim 12, wherein the first decoder receives the first video input in real-time.